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Semper Fi
UNITED STATES MARINES

Labor Day ORM/Safety Brief

Unsafe Acts

Presentation Overview

- Safety-Cost" Summary
- Safety Theme, 4th Qtr, FY04
- CMC Labor Day Message
- Labor Day Safety Brief presented by the Marine Detachment SgtMaj

Aug 2004

Marine Corps Artillery Detachment's "Safety-Cost" Summary

Unsafe Acts

- **The last reported mishap (class D) occurred on 5 June 04.**
- **During FY03 a total of 5 Class C/D mishaps were reported, with an associated injury/property damage/lost time total cost of $13,286.00.**
- **As of 30 Aug 04 a total of 15 Class C/D mishaps (3X as many as FY03) were reported during FY04, with an associated injury/property damage/lost time total cost of $33,735.00.**

Aug 2004

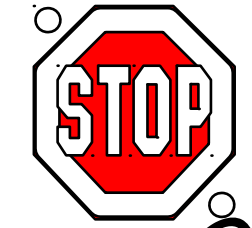
CMC Safety Theme, 4th Quarter FY04

Unsafe Acts

- **"EXCELLENCE IN SAFETY IS ESSENTIAL TO EXCELLENCE IN WAR-FIGHTING!"** ALMAR 036/04

Aug 2004

CMC Labor Day Safety Message



Unsafe Acts

"OUR ENEMIES SEEK TO DO US HARM DO NOT DO THEIR JOB FOR THEM" **ALMAR 045/04**

Aug 2004

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2004 Critical Days of Summer

This year, there are 102 days from the Memorial Day weekend (starting Friday, 28 May) through Labor Day.

These are called the "Critical Days of Summer" because the non-operational fatality rates are usually higher than the full-year rates, as the tables below show.

Here's how we stand through 25 August (after 90 of the 102 days): 11 Marines

Marine Corps Mishaps

2004 Critical Days of Summer

- **30 May 04 PVT lost control of PMV and was ejected. Speed/alcohol/no seat belt.**

- **15 Jul 04 PFC Injured in single-vehicle mishap. Alcohol/speed factors. Died!**

Marine Corps Mishaps

2004 Critical Days of Summer

• 17 Aug 04 LCPL lost control of PMV and was ejected. Not wearing seat belt.

• 01 Aug 04 LCPL hit a tree and drove into a river.

• 29 Jul 04 LCPL crossed center line, hit SUV, then was hit by another motorcycle.

• 29 Jul 04 LCPL speeding, hit concrete barrier and was ejected from vehicle.

• 25 Jul 04 LCPL drowned while swimming. Alcohol involved.

Marine Corps Mishaps

2004 Critical Days of Summer

- **10 Jun 04 CPL disappeared while on instructional scuba dive with instructor.**

- **16 Aug 04 CPL Rear-ended PMV, suffered severe head trauma, died 21 Aug.**

Marine Corps Mishaps

2004 Critical Days of Summer

- **8 Jul 04 SSGT Hit guardrail at high speed, thrown 100 feet and killed.**

Marine Corps Mishaps

2004 Critical Days of Summer

- **26 Jun 04 Warrant Officer stopped to assist at accident scene. He was hit and killed by another vehicle.**

What is Risk Management?

- **A** decision making tool**, that can be used by everyone, to increase personal awareness by** anticipating hazards & reducing **the potential of injury or death, thereby increasing the probability of a long life.**

The ORM Process!

- **Operation Risk Management Process**

1. **Identify Hazards**
2. **Assess Hazards**
3. **Make Risk Decisions**
4. **Implement Controls**
5. **Supervise**

Front-line Leaders

Front-line Leaders

- **Applies “BAMCIS” in everything they do.**
- **They don’t take “NO” for an answer!**
- **Not afraid to stop training in the event of a problem.**

“Life is tough, but it’s tougher if you’re stupid”

Sergeant John M. Stryker, USMC, in “The Sands of Iwo Jima”

Seasoned Veterans “In your face” Marine Leaders

Seasoned Veterans "In your face" Marine Leaders

- **Ensures all processes of ORM (Operational Risk Management) are implemented.**
- **They don't take NO for an answer!**
- **Not afraid to stop training in the event of a problem.**
- **Seek out their guidance at every opportunity!**

Mentors of Marines!

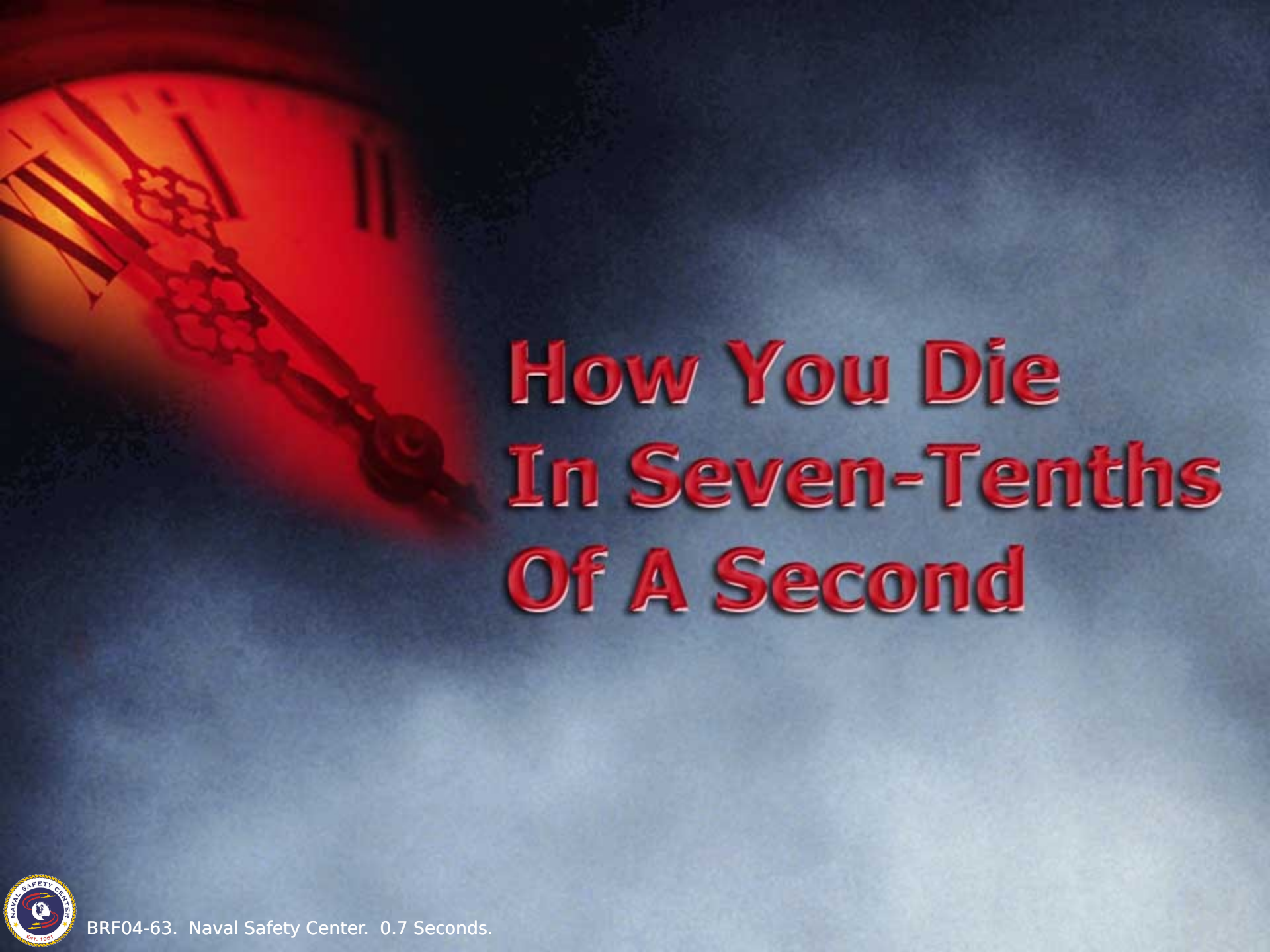
Mentors of Marines!

Responsible to the entire chain of command, from planning to execution.

- **Training events**
- **Deployments**
- **Leave and Liberty**

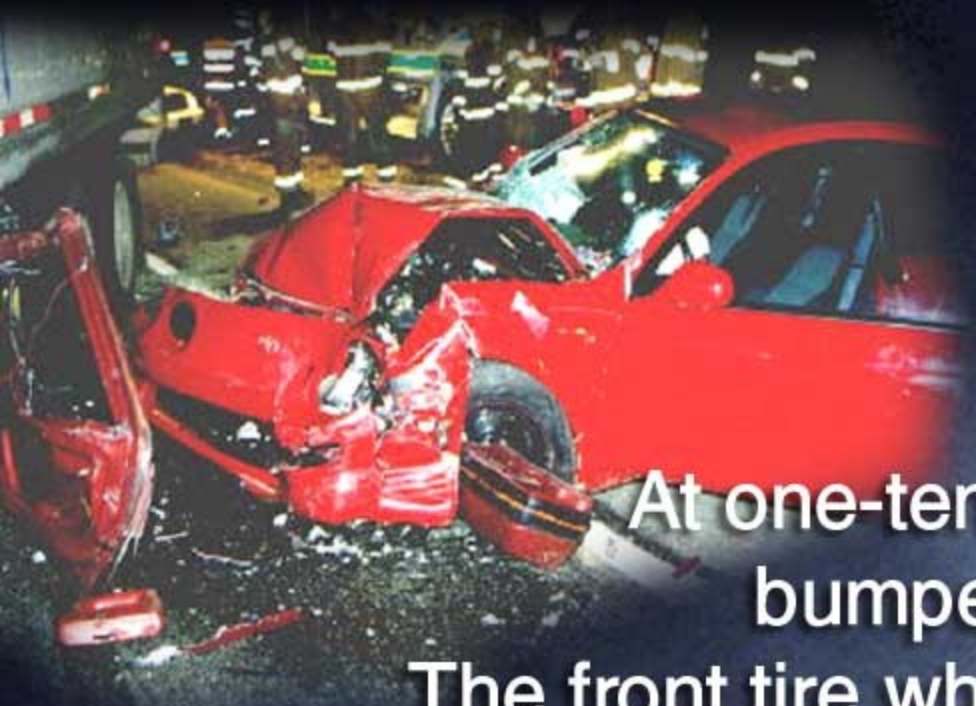
- **Sets the example for all Marines within the Command.**
- **Fully dedicated and committed to the ORM process!**

My name is CWO4 Conklin…I know…I look a lot younger looking here!


How You Die
In Seven-Tenths
Of A Second

It takes just seven-tenths of a second for a 55-mile-per-hour crash to kill a person. A study, done at Yale and Cornell, breaks down the process into one-tenth second increments.

NOTE: The injuries sustained by the driver in these scenarios depict lack of seat belt use. Safety belts and air bags, if properly used, could save your life or lessen your injuries.



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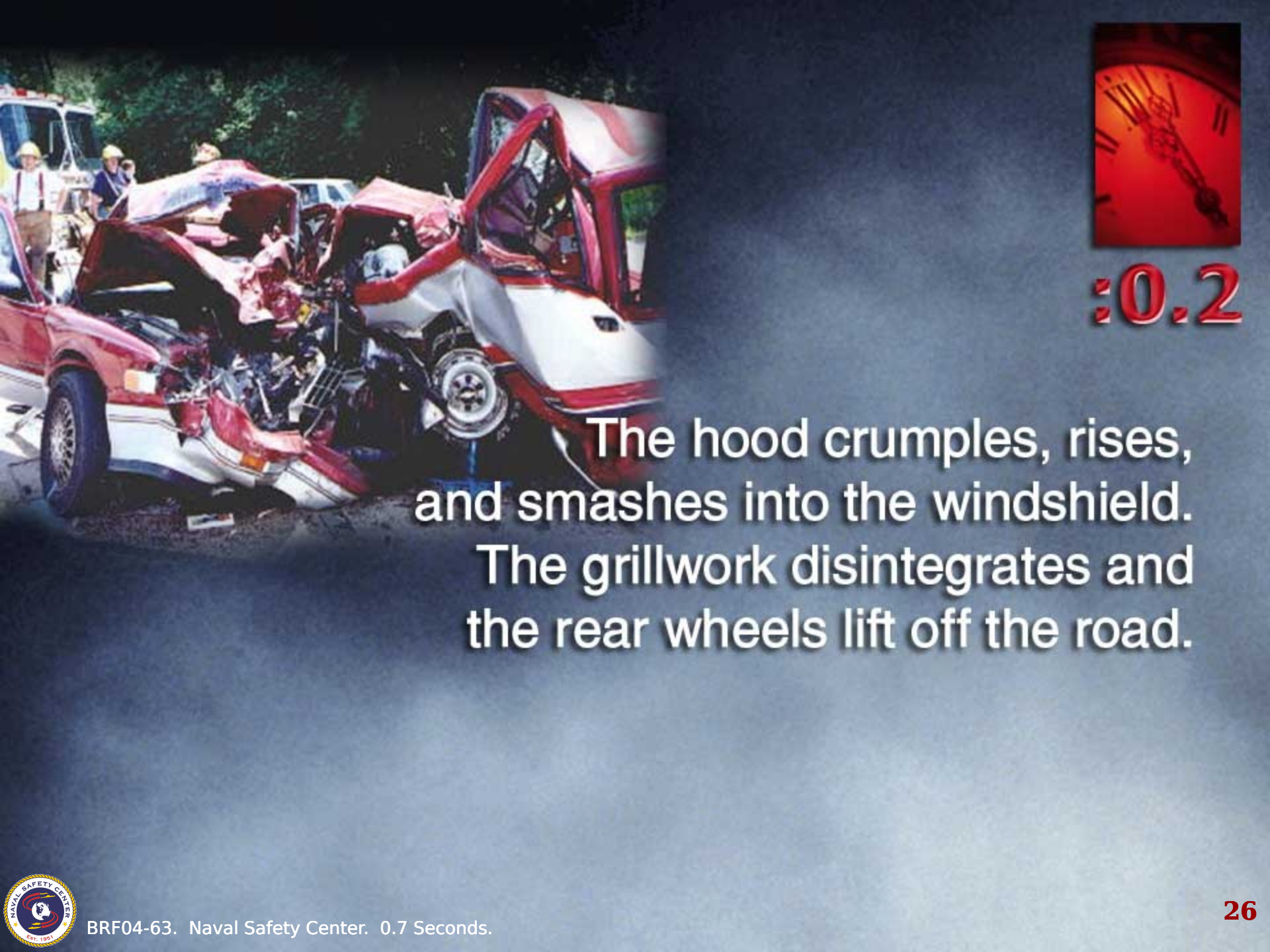
At one-tenth of a second, the front bumper and grillwork collapse. The front tire wheelwells (splash panels) begin to wrap around the solid object. The driver's instinct is to stretch out his or her legs to brace for the impact, but they break at the knee joints.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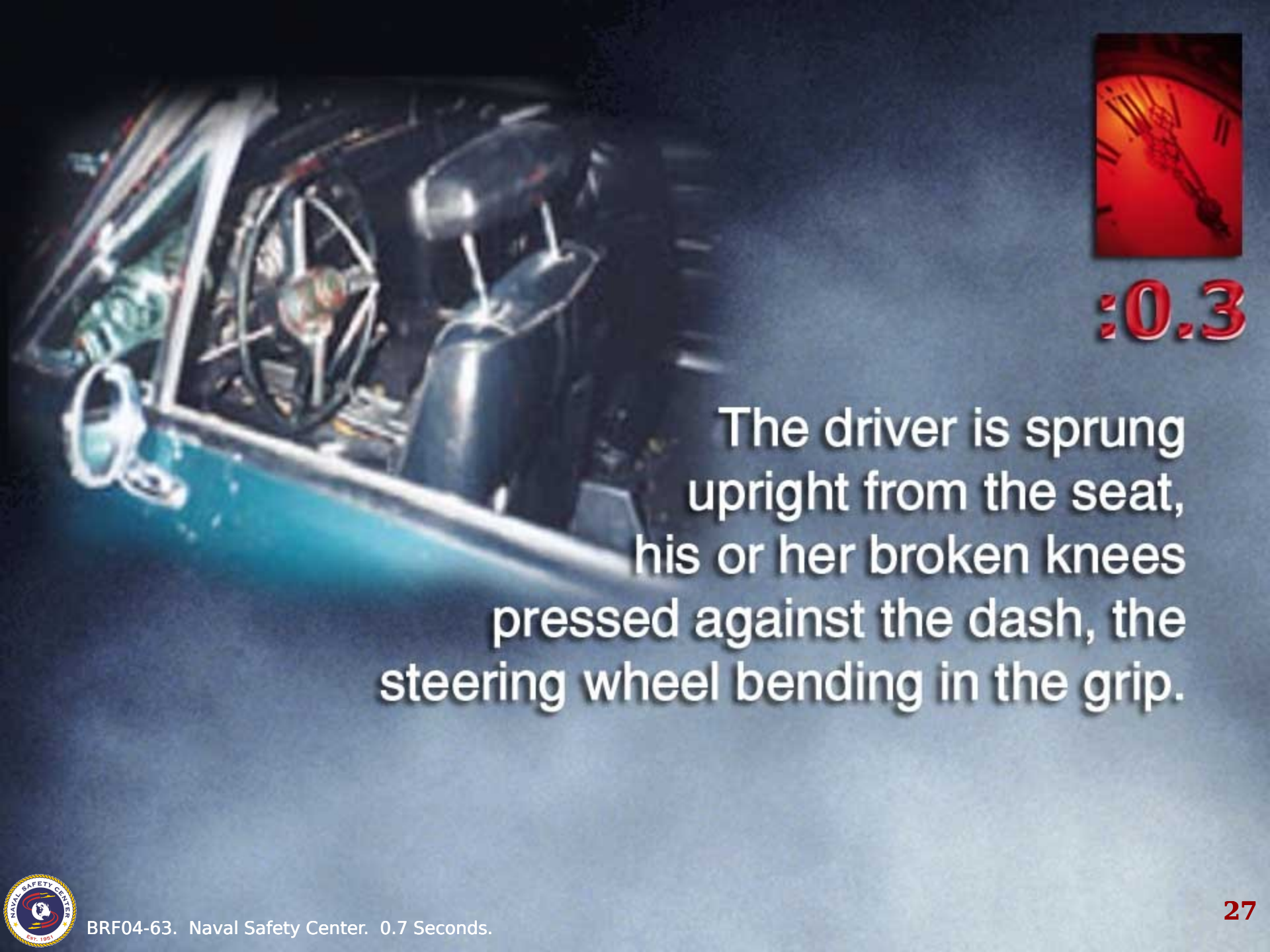
The hood crumples, rises,
and smashes into the windshield.
The grillwork disintegrates and
the rear wheels lift off the road.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The driver is sprung upright from the seat, his or her broken knees pressed against the dash, the steering wheel bending in the grip.

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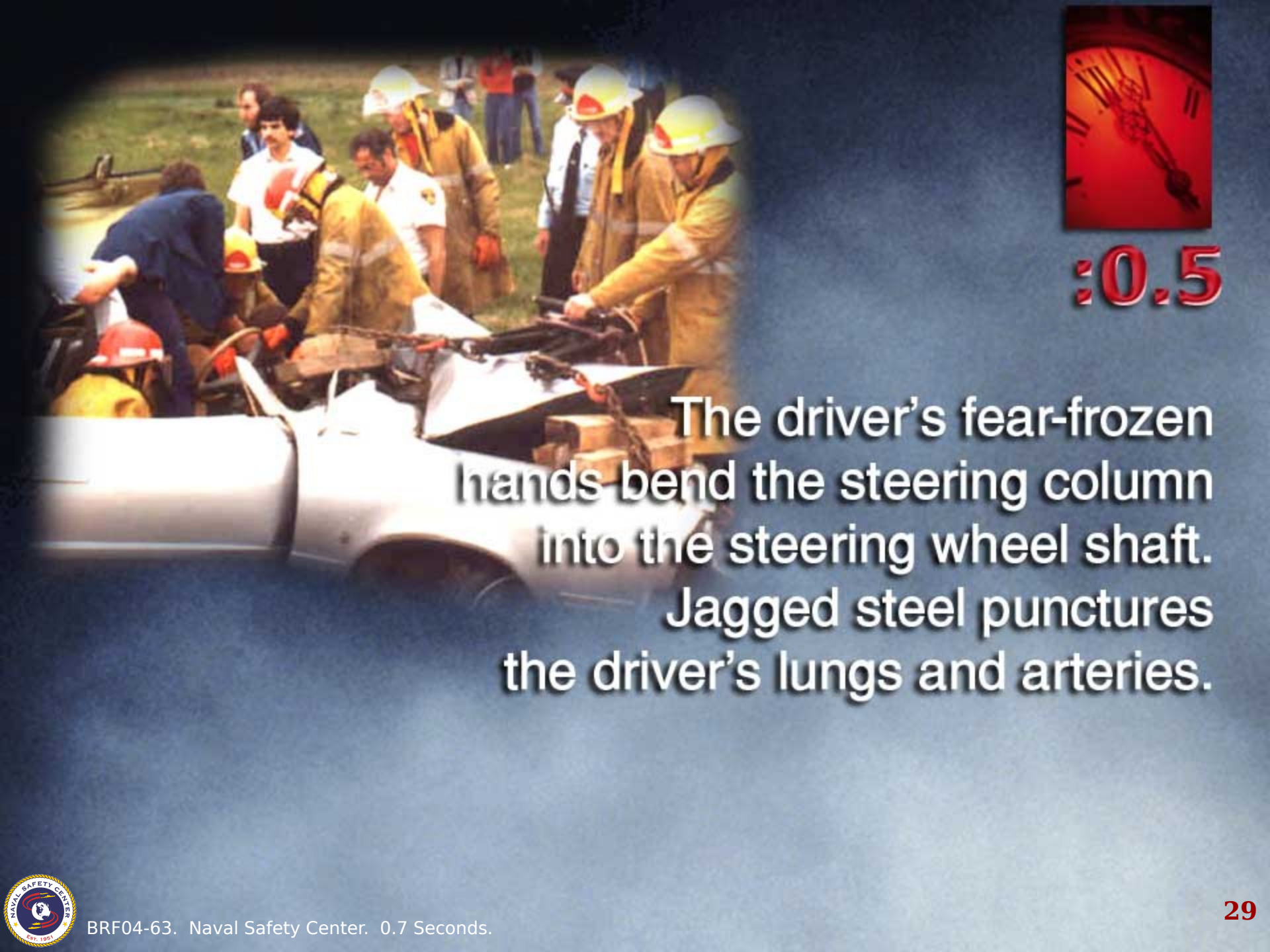
The front of the car is destroyed and motionless, but the rear is still plunging forward at 55 miles per hour.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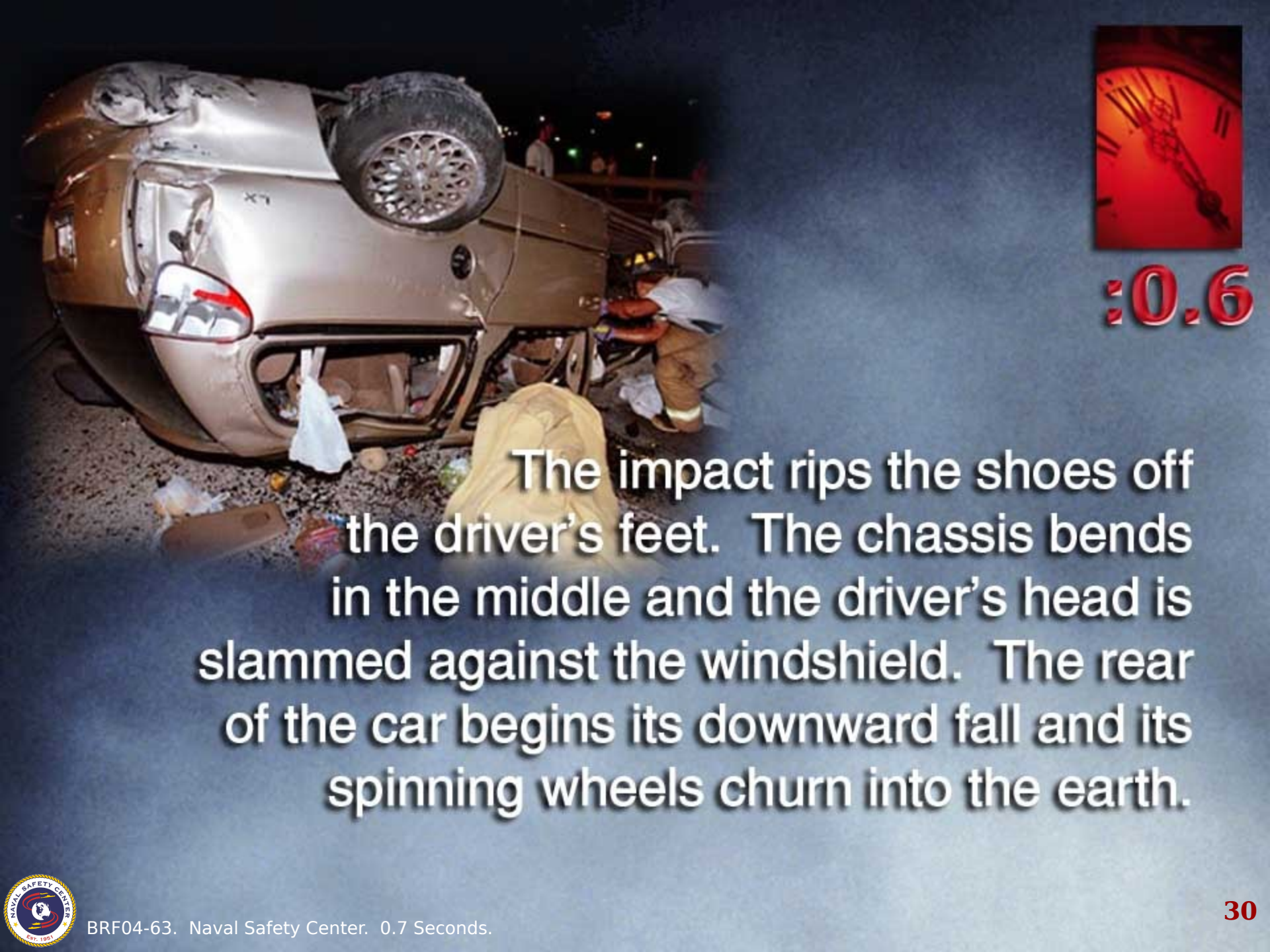
The driver's fear-frozen
hands bend the steering column
into the steering wheel shaft.
Jagged steel punctures
the driver's lungs and arteries.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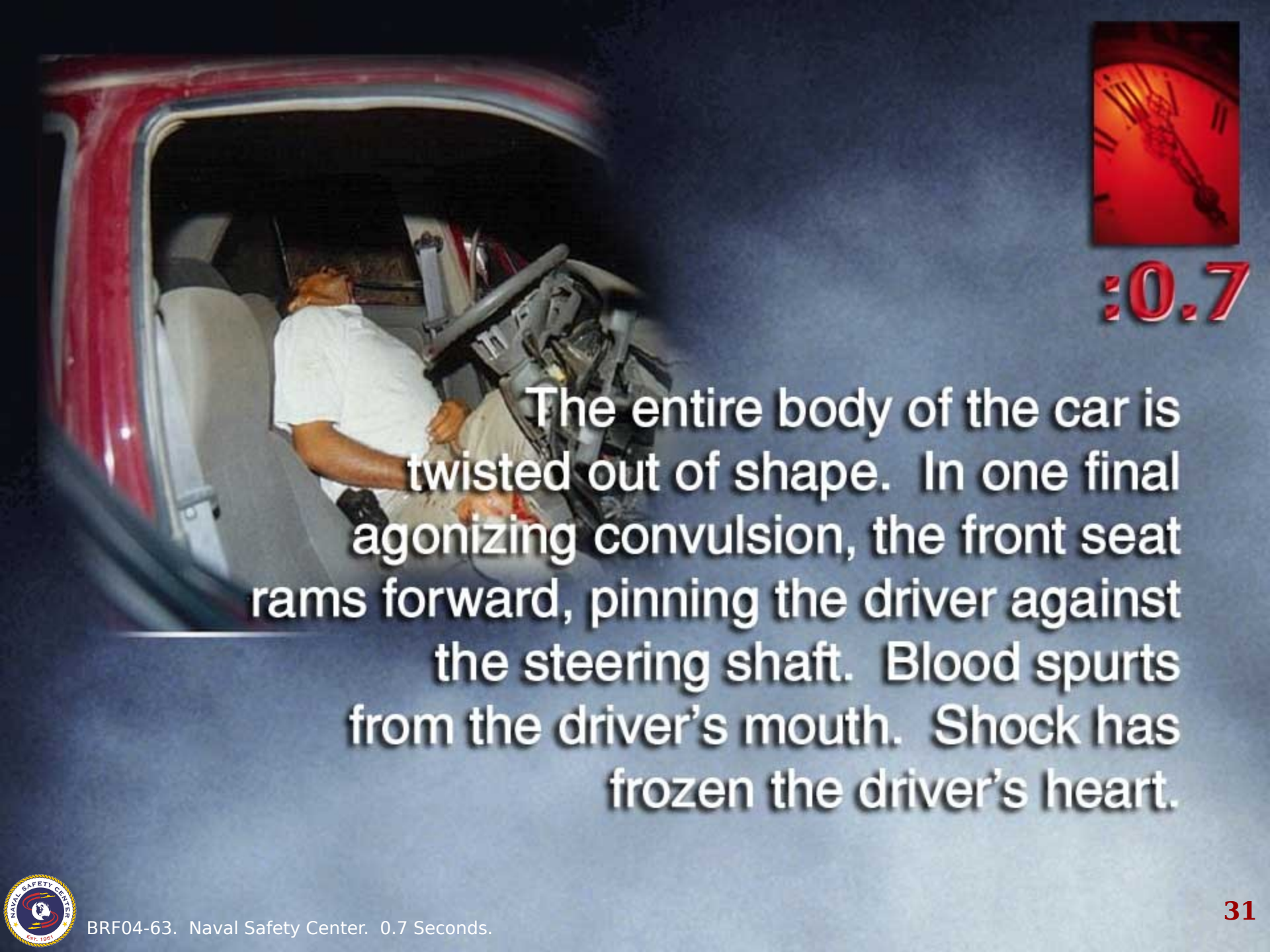
The impact rips the shoes off the driver's feet. The chassis bends in the middle and the driver's head is slammed against the windshield. The rear of the car begins its downward fall and its spinning wheels churn into the earth.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The entire body of the car is twisted out of shape. In one final agonizing convulsion, the front seat rams forward, pinning the driver against the steering shaft. Blood spurts from the driver's mouth. Shock has frozen the driver's heart.

FATAL FACTORS IN TRAFFIC MISHAPS

- Speeding
- Drinking and Driving
- Aggressive Driving
- Distracted Driving
- Drowsy Driving
- Not Using A Seat Belt
- Not Yielding the Right of Way

Don't be a statistic...
Drive smart and live to enjoy every second of your life.

QUESTIONS?